

本機特性：

"LP" 連桿式精密直軸沖床，具有高速行進接近加工物件，低速、近等速加工後快速回復之行程循環特性功能，行程中滑塊到加工區域時速減慢，對加工物件與模具撞擊摩擦所產生的振動、噪音及模具發熱，均比一般曲柄沖床低，大可提高模具壽命、降低振動、噪音，改善作業環境等；使用引申加工時，由於有效作業區域比曲柄軸沖床更為廣泛，可幫縮減沖壓道數，例一般直軸沖床，對深引申加工時，需二至三道加工程序對較具剛性加工材料亦同，機械本身結構並不因上述行程速度快慢變化，而降低其生產效率。

Characteristics of Link Press

"LP" link press is available yo first move the slide toward the workpiece at high speed, and then get the work done at low speed before quickly retrieving the slide. As the slide slows down upon moving to the working zone during the stroke, the vibration, noise, and heat generated from the friction between the workpiece and did and much less, when compared with those crank presses. Consequently, die service life is prolonged and operating environment is improved as well. Further, upon drawing, the effective working area is wider than that of crank press, thus reducing the pressing processes. For example, conventional cross-shaft press requires 2-3 processes to complete the deep drawing, while the "LP" only needs 1-2 processes, even incase of rigid workpieces. Produciton rates are not adversely affected by the aforesaid change is stroking rates. Follwoing are a summary of characteristics for "LP" link press:



型 式 MODEL	LP-80		LP-120		LP-160		LP-200			
	S	H	S	H	S	H	S	H		
噸數 Capacity	Tons		80		120		160		200	
行程 Stroke	(A)m.m		90 150		110 180		120 200		130 220	
行程數 S.P.M number of stroke	定速(標準) Fixed speed (standard)	60		50		40		35		
	變速(特殊) Variable speed change (special)	80-35		60-30		50-20		50-20		
能力發生點 Rated tonnage point	m.m		7 4		11 6		12 6		13 6	
閉合工作高度 Shut height	(B)m.m		345 330		365 350		470 450		470 450	
滑塊調整量 Adjustment of ram	(C)m.m		40		40		40		40	
滑塊面積 Ram dimension	(D*E)m.m		560*420		650*480		700*550		850*640	
模孔 Die hole	m.m		Ø50		Ø50		Ø65		Ø65	
台盤面積 Bolster dimentsion	(F*G)m.m		1000*550		1150*600		1250*800		1450*820	
台盤厚度 Thickness of platform	(T)m.m		130		150		160		180	
作業面高度 Height of operating surface	(P)m.m		840		850		920		1040	
機架內側寬度 Interior width of frame	(I)m.m		584		686		730		830	
主動電機 Main motor	HP*P		7.5HP*4P		10HP*4P		15HP*4P		20HP*4P	
調整電動機 Adjusting motor	HP*P		0.5HP*4P		0.5HP*4P		1HP*4P		1HP*4P	
腳架尺寸 Size of stand	(J*K)m.m		1150*1645		1250*1820		1500*2180		1650*2410	
基礎螺柱位置 Foundation blot location	(M*N)m.m		960*1445		1120*1600		1300*1960		1450*2200	
佔地面積 Land area	(W*L*H)m.m		1250*1810*2995		1380*1980*3460		1575*2285*3810		1720*2565*4090	
模墊能力 Die cushion ability	Tons		3.6		6.3		10		14	
模墊行程 Die cushion stroke	m.m		70		80		80		100	
模墊面積 Area of die cushion	m.m		450*310		500*350		660*420		710*800	
精度 Precision			CNS 1st		CNS 1st		CNS 1st		CNS 1st	